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1 2. (Amended) The implant as set forth in claim 1 wherein each of the energy
2 storage means comprises a buffer capacitor, and wherein each of the energy storage means is
3 designed to charge up said buffer capacitor.

2 3. (Amended) The implant as set forth in claim 2 wherein the buffer capacitor for
2 the energy storage means for the telemetry transmitter and the buffer capacitor for the energy
3 storage means for the telemetry receiver are of different sizes.

1 4. The implant as set forth in claim 2 wherein the buffer capacitors are designed
2 to be charged up either together or individually.

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2 5. (Amended) The implant as set forth in claim 2 wherein the buffer capacitor for
3 the energy storage means for the telemetry transmitter is charged up immediately prior to a
4 transmission procedure and the buffer capacitor for the energy storage means for the
telemetry receiver is charged up immediately prior to a reception procedure.

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1 6. (Amended) The implant as set forth in claim 1 wherein the energy storage
2 means for the telemetry transmitter is further connected to the telemetry receiver such that
3 said energy storage means for the telemetry transmitter further operates as a reserve energy
4 storage means for the telemetry receiver.

1 7. (Amended) The implant as set forth in claim 1 wherein the energy storage
2 means for the telemetry receiver is further connected to the telemetry transmitter such that
3 said energy storage means for the telemetry receiver further operates as a reserve energy
4 storage means for the telemetry transmitter.

1 8. (Amended) The implant as set forth in claim 1 wherein the energy storage
2 means for the telemetry receiver and the energy storage means for the telemetry transmitter
3 are connected either in parallel or in series with each other.

1 10. (Amended) The implant as set forth in claim 1 wherein the electromedical
2 device is selected from the group consisting of: a cardiac pacemaker, a defibrillator, and a
3 cardioverter.

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1 11. (Amended) A cardiac pacemaker implant capable of exchanging data with an
2 external apparatus comprising a telemetry device and a plurality of energy storage devices,
3 wherein the telemetry device comprises a telemetry transmitter and a telemetry receiver,
4 wherein each of the telemetry transmitter and the telemetry receiver is connected to a
5 separate one of the energy storage devices.

1 12. (Amended) An electromedical implant capable of exchanging data with an
2 external apparatus, the implant comprising a telemetry device for the exchange of data with
3 such external apparatus and at least two energy storage devices, wherein the telemetry device
4 comprises a telemetry transmitter and a telemetry receiver, and wherein each of the telemetry
5 transmitter and the telemetry receiver is connected to a separate one of the at least two energy
6 storage devices.

REMARKS

Claims 1 to 8 and 10 to 12 are pending in this application. Claims 1 to 3, 5 to 8 and 10 to 12 have been amended and claim 9 has been cancelled.

Attached hereto is a marked up version of the changes made to the claims by the current amendment. The attached page is captioned "Version with markings to show changes made." Applicants respectfully request that the foregoing amendment be entered and reconsideration and allowance of the claims be granted.

The Examiner rejected claims 1 to 12 under 35 U.S.C. § 112, second paragraph, as being indefinite. Applicant has amended these claims pursuant to the Examiner's suggestions to more clearly recite the nature of the invention, thereby obviating this rejection.

The Examiner rejected claims 1 to 4, 7 to 9, 11 and 12 under 35 U.S.C § 102 as anticipated by Fryer (U.S. Patent No. 4,186,749). Applicants respectfully traverse this rejection.